

FORM PTO-1082

83371.0002 Express Mail Label No. EL 894 838 027 US

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

n re application of:

Hideo SHINOZAWA; Yoshio YAMAMOTO; Toshiyuki NONOMURA; and Kazuo

∄UKUOKA

Serial No: Not assigned

Filed:

November 15, 2001

For:

SEMICONDUCTOR LASER, METHOD FOR FABRICATING THEREOF.

AND METHOD FOR MOUNTING THEREOF

Box PATENT APPLICATION Commissioner for Patents Washington, D.C. 20231

Dear Sir:

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CORRESPONDENCE ADDRESS:

□ Customer Number

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|--|--|--|-------|----------------------------|------------------|----------------|-------------|-------------------------|---|--|--|--|
| | ransmitted herewith for filing is the patent application identified above. ☐10 sheet(s) of drawings (☒ formal ☐ informal) is(are) enclosed. | | | | | | | PATENT TRADEMARK OFFICE | | | | |
| | | 24 page(s) of specification and 1 page(s) of abstract of the invention are enclosed. | | | | | | | | | | |
| | An assignment of the invention | An assignment of the invention to KABUSHIKI KAISHA TOSHIBA Sis enclosed will follow. | | | | | | | | | | |
| | An associate power of attorney is enclosed will follow. | | | | | | | | | | | |
| | Applicant claims small entity status. See 37 CFR 1.27. | | | | | | | | | | | |
| 2 | ☐ An associate power of attorne ☐ Applicant claims small entity s ☐ Declaration and Power of Atto ☐ A certified copy of <u>Japanese</u> | 🕽 Declaration and Power of Attorney 🔯 is enclosed 🗌 will follow. | | | | | | | | | | |
| 111111 | A certified copy of <u>Japanese</u> | Patent Application | n No. | 2000-364491file | d <u>Nover</u> | <u>nber 30</u> | , 2000 from | n which priorit | у | | | |
| - | is claimed under 35 U.S.C. § | | | | | | | | | | | |
| 1,55 | IDS enclosed (with 3 reference(s)). | | | | | | | | | | | |
| in i | IDS enclosed (☑ with 3 re Preliminary Amendment is enclosed. Application data sheet is enclosed. | closed. | | | | | | | | | | |
| 1 | Application data sheet is enclosed. See 37 CFR 1.76. | | | | | | | | | | | |
| 37.11 | Return postcard is enclosed. | | | | | | | | | | | |
| 7 | CALCULATION OF FEES | | | | | | | | | | | |
| 4 | ITEM | TOTAL NO. OF CLAIMS | | NO. OF CLAIMS OVER BASE | LG/S \$ ENTIT | | \$ AMOUNT | \$ FEE | | | | |
| ::: | A TOTAL CLAIMS FE E | 10 | -20 | 0 | LG=\$18 | \$18 | 0 | | | | | |

| ITEM | | TOTAL NO. OF CLAIMS | | NO. OF CLAIMS OVER BASE | LG/SM \$ ENTITY FEE | | \$ AMOUNT | \$ | FEE |
|---|--|---|--|---|---|----------------------|--|---|---|
| A | TOTAL CLAIMS FE E | 10 | -20 | 0 | LG=\$18 SM=\$9 | \$18 | 0 | | |
| В | INDEPENDENT CLAIMS FEE* | 5 | -3 | 2 | LG=\$84 SM=\$42 | \$84 | 168 | | |
| С | SUBTOTAL - ADDITIONAL CLAIMS FEE (ADD FINAL COLUMN IN LINES A + B) | | | | | | | 168 | |
| D MULTIPLE-DEPENDENT CLAIMS FEE | | | | LARGE ENTITY FEE = \$280 SMALL ENTITY FEE = \$140 | | | | \$ 0 | |
| E BASIC FEE | | | | LARGE ENTITY FEE = \$740 SMALL ENTITY FEE = \$370 | | | \$ | 740 | |
| TOTAL FILING FEE (ADD TOTALS FOR LINES C, D, AND E) | | | | | | | \$ | 908 | |
| G ASSIGNMENT RECORDING FEE \$40 | | | | | | \$ | 40 | | |
| *LIST INDEPENDENT CLAIMS 1, 2, 3, 9, and 10. | | | | | | | | | |
| | B C D | A TOTAL CLAIMS FE E B INDEPENDENT CLAIMS FEE* C SUBTOTAL - ADDITIONAL CLAIM D MULTIPLE-DEPENDENT CLAIMS E BASIC FEE F TOTAL FILING FEE (ADD TOTALS G ASSIGNMENT RECORDING FEE | A TOTAL CLAIMS FE E 10 B INDEPENDENT CLAIMS FEE* 5 C SUBTOTAL - ADDITIONAL CLAIMS FEE (ADD FINAL COLUMN MULTIPLE-DEPENDENT CLAIMS FEE BASIC FEE F TOTAL FILING FEE (ADD TOTALS FOR LINES C, D, AND IT ASSIGNMENT RECORDING FEE | A TOTAL CLAIMS FE E 10 -20 B INDEPENDENT CLAIMS FEE* 5 -3 C SUBTOTAL - ADDITIONAL CLAIMS FEE (ADD FINAL COLUMN IN MULTIPLE-DEPENDENT CLAIMS FEE E BASIC FEE F TOTAL FILING FEE (ADD TOTALS FOR LINES C, D, AND E) G ASSIGNMENT RECORDING FEE | A TOTAL CLAIMS FE E 10 -20 0 B INDEPENDENT CLAIMS FEE* 5 -3 2 C SUBTOTAL - ADDITIONAL CLAIMS FEE (ADD FINAL COLUMN IN LINES A + B) D MULTIPLE-DEPENDENT CLAIMS FEE E BASIC FEE F TOTAL FILING FEE (ADD TOTALS FOR LINES C, D, AND E) G ASSIGNMENT RECORDING FEE | TOTAL CLAIMS FE 10 | A TOTAL CLAIMS FE E 10 -20 0 LG=\$18 SM=\$9 \$18 B INDEPENDENT CLAIMS FEE* 5 -3 2 LG=\$84 SM=\$42 \$84 C SUBTOTAL - ADDITIONAL CLAIMS FEE (ADD FINAL COLUMN IN LINES A + B) D MULTIPLE-DEPENDENT CLAIMS FEE SMALL ENTITE BASIC FEE LARGE ENTITE TOTAL FILING FEE (ADD TOTALS FOR LINES C, D, AND E) G ASSIGNMENT RECORDING FEE | TOTAL CLAIMS FE 10 -20 0 CG=\$18 \$18 0 | A TOTAL CLAIMS FE 10 -20 0 LG=\$18 \$18 0 |

Please charge my Deposit Account No. 50-1314 the amount of \$_0_. A copy of this letter is enclosed.

A check in the amount of \$ 908.00 to cover the filing fee is enclosed.

A check in the amount of \$ 40.00 to cover Assignment Recordation fee is enclosed.

The Commissioner is hereby authorized to charge any deficiency for the following fees associated with this communication or credit any overpayment to Deposit Account No. 50-1314. A copy of this sheet is enclosed.

Any additional filing fees required under 37 C.F.R. 1.16

Any patent application processing fees under 37 C.F.R. 1.17

Date: November 15, 2001

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Los Angeles, CA 90071

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(213) 337-6700 (213) 337-6701 Respectfully submitted, HOGAN & HARTSON L

Lawrence J. McClare Registration No. 44,228

Attorney for Applicant(s)

Attorney Docket No: 83371.0002

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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|--|--|---|---------------|-------------------------|--|--|--|
| In re app | lication of: | | Art Unit: | Not assigned | | | |
| Hideo Sh | HINOZAWA et al. | | Examiner: | Not assigned | | | |
| Serial No | o: Not assigned | į | | | | | |
| Filed: N | November 15, 2001 | | | | | | |
| F | SEMICONDUCTOR LASER, METHOD FOR FABRICATING THEREOF, AND METHOD FOMOUNTING THEREOF |)R | | | | | |
| | CERTIFICATE OF MAILING "Express Mail" Mailing Labe Date of Deposit: No | l No. <u>EL 894</u> | 838 027 US | | | | |
| Box PATENT APPLICATION Commissioner for Patents Washington, D.C. 20231 | | | | | | | |
| Dear Sir: | | | | | | | |
| I hereby certify that | | | | | | | |
| service w | ith sufficient postage under 37 C.F.R. § 1.10 Box PATENT APPLICATION Commissioner for Patents | on the date in | ndicated abov | e and are addressed to: | | | |
| | Washington, D.C. 20231. | | | | | | |
| Date: No | ovember 15, 2001 | Emily Cruz Name of person mailing papers | | | | | |
| 500 Sout Los Ange Telephon | Hartson, LLP th Grand Avenue, Suite 1900 eles, California 90071 te: 213-337-6700 e: 213-337-6701 | ival: | Signa | esc | | | |

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